



2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213
T 202.293.7060
F 202.293.7860

www.sughrue.com

September 11, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Re: Application of Shigenobu TOCHIYAMA, Yoshihiko ONISHI, Shigeki UNO and
Kenji NAKAO
PROPORTIONAL SOLENOID VALVE AND CONTROL METHOD
THEREFOR
Assignee: MITSUBISHI DENKI KABUSHIKI KAISHA
Our Ref. Q77390

Dear Sir:

Attached hereto is the application identified above comprising twenty-one (21) sheets of the specification, including the claims and abstract, five (5) sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

Total claims	<u>6</u> - 20	=	<u> </u>	x	\$18.00	=	<u> </u>	\$0.00
Independent claims	<u>3</u> - 3	=	<u> </u>	x	\$84.00	=	<u> </u>	\$0.00
Base Fee								\$750.00
TOTAL FILING FEE								\$750.00
Recordation of Assignment								\$40.00
TOTAL FEE								\$790.00

Checks for the statutory filing fee of \$750.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Sughrue

SUGHRUE MION, PLLC

Attorney Docket No: Q77390
Filing Date: September 11, 2003
Page 2

Priority is claimed from:

Country

JAPAN

Application No

2003-118958

Filing Date

April 23, 2003

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By:

Alan J. Kasper
Alan J. Kasper

Registration No. 25,426

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER